

How to use the 'simple' music editor.

This is <kaehler>simplified.doc on maxc.

Boot and type @e <cr>

⌘mysong + chorus 1! This creates a chorus called mysong. The chorus has one voice and no notes.

mysong edit! Start the simple editor.

This chorus is not in the simple note format This message may appear if you try to edit an old chorus. (The simple editor uses a special note format).

type grid size in tics ⌘ Type length of the time grain you want in 60th of a second (must be a power of 2, i.e. 16).

THE MENU

Edit 1 2 3 4 5 Hear also 1 2 3 4 5 always once allplay
Beginning <<--- Jump --->> End Quit ev

THE MOUSE

Left (top) Button	Put a note at this pitch and time slot
Middle Button	Put a rest at this time slot
Right (bottom) Button	Transient/ no transient (see below)

Select a voice to edit by bugging the number (which appears the word 'Edit').

To hear what is on the screen, bug the menu word 'once'. The voice you are editing and the voice selected in the 'Hear also' list will play once. Selecting 'always' will make them play over and over while you are editing. If you get tired of this, bug 'once' to turn off the sound.

To hear the entire piece, bug 'allplay'. (Press the stop button to stop).

If you want a new voice that does not yet exist, select the number of the voice you want created. (It will ask for verification and then create the voice).

Jumping:

Beginning	jumps to beginning of piece
<<---	jumps two thirds of a screen backwards
--->>	jumps two thirds of a screen forwards
	(do this at the end of the piece to extend the music in time)
End	jump to just before the end of the piece

Quit means stop editing and get back to smalltalk.

Transient/ no transient

If a note is next to a note of the same pitch, they are one continuous sound. To get two distinct notes of the same pitch following each other, create the second with the right mouse button.

If a note is next to a note of different pitch, they are two separate notes. To play the second one without a transient, create it with the right mouse button.

Back in smalltalk, you can save your chorus by saying:

filout 'mysong.mu'  (mysong)!